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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Dinesh Kasinath Anvekar

Serial No. 09/452,802

Examiner Bayard, Emmanuel

Filed December 2, 1999

Art Unit 2631

For FREQUENCY LOOK-AHEAD AND LINK STATE HISTORY BASED  
SCHEDULING IN INDOOR WIRELESS PICO-CELLULAR NETWORKSAssistant Commissioner of Patents  
Washington, D.C. 20231**RECEIVED**

AMENDMENT UNDER 37 C.F.R. 1.111

FEB 24 2003

Dear Sir:

Technology Center 2600

In response to the office action mailed November 20, 2002, please amend the application as follows.

In the Claims:

✓        ✓        ✓  
Please cancel claims 4 and 13. Please amend claims 1, 3, 5, 8 and 14 as follows (a clean copy of the amended claims being attached in the Appendix):

1 Claim 1 (once amended). A frequency hopping time division duplex indoor wireless  
2 communication system comprising:

3 a [base station] master unit having a processor and a first frequency selection  
4 unit for finding a current frequency on which to transmit and receive during a current  
5 time slot and at least a second frequency selection unit interfaced with said processor  
6 to [select] look ahead at frequencies that are to be used in future time slots; and

7 a plurality of mobile stations communicating with said [base station] master  
8 unit.